Colbert, Ella

Ella:

Here is the search strategy I will be using for your search on computer based document management system.

S1   27985   (ELECTRONIC? OR DIGITAL? OR VIRTUAL)(2N)(DOCUMENT? OR PAPE-
           R? OR REPORT?)
S2   2791   S1(5N)(MANAGE? OR MANIPULAT? OR ORGANI? OR ADMINIST? OR WA-
           REHOUSE? OR HANDLER OR DATAMIN? OR DATA()(MINING OR MINE?))
S3   847790   (MANY OR SEVERAL OR MOST OR ALL OR ANY OR PLURAL? OR MULTI-
           PLE? OR HETEROGENOUS?)(3N)(TYPE? OR VARIET? OR FORMAT? OR KIN-
           D? OR STRUCTURE?) OR UNIVERSAL OR GLOBAL
S4   39   S2(S)S3
S5   31   RD (unique items)
S6   22   S5 NOT PY>1997
S7   21   S6 NOT PD>971008
?
Here is a sample of the type of items that will be retrieved.

7/5/1   (Item 1 from file: 8)
DIALOG(R)File   8:Ei Compendex(R)
(c) 2000 Engineering Info. Inc. All rts. reserv.

04690453   E.I. No: EIP97053646436
 Title: Remaking enterprise workflow: When PDM & document management
really meet
 Author: Bassett, Kim
 Corporate Source: FORMTEK, Palo Alto, CA, USA
 Source: Advanced Imaging v 12 n 4 Apr 1997. 2p
 Publication Year: 1997
 CODEN: ADIMEZ   ISSN: 1042-0711
 Language: English
 Document Type: JA; (Journal Article)   Treatment: G; (General Review)
 Journal Announcement: 9707W1
 Abstract: Engineering document management (EDM) and product data
management (PDM) are valuable design tools used in automated engineering
environments. While PDM provides structure repositories for engineering
data, EDM provides tools for sharing electronic documents among
workgroups and across the organization . Both PDM and EDM offer workflow
capabilities for routing any   type of information, including structured
items and generic multimedia elements. PDM systems are commonly used for
workflows built around the concept of taking a pool of information such as
CAD files and routing it in parallel or serial among a designated group of
users.
 Descriptors: *Information management; Information retrieval systems;
Product design; Computer aided design; Concurrent engineering; Process
engineering; Production engineering
 Identifiers: Product data management (PDM); Electronic document
management (EDM)
 Classification Codes:

1

903.2 (Information Dissemination); 903.3 (Information Retrieval & Use);
913.1 (Production Engineering); 723.5 (Computer Applications); 913.6
(Concurrent Engineering)
  903 (Information Science); 913 (Production Planning & Control); 723
(Computer Software)
  90 (GENERAL ENGINEERING); 91 (ENGINEERING MANAGEMENT); 72 (COMPUTERS &
DATA PROCESSING)

As I understand the case the system is a "universal" electronic document manager that handles documents in ANY
electronic format from word processing files to images.

Please email or call (308-7794) with any suggestions for revised strategy or clarrifications.

Thanks,

David Holloway